

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
(REV. 8-83) PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.:
057616-5001-03

APPLICATION NO. Not
Yet Assigned
10/787,506

INFORMATION DISCLOSURE CITATION

(Form PTO-1449 Modified 5/95)
(Use several sheets if necessary)

APPLICANT:
Darwin Prockop

FILING DATE: Herewith

1633
GROUP ART UNIT: Not
Yet Assigned

PARENT DOCUMENTS

EX INT	DOCU - MENT	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
FS		4,904,259	Feb. 1990	Itay	623	16	

FOREIGN PARENT DOCUMENTS

EX INT	DOCU - MENT	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author's Title, Date, Patent, Paper, Etc.)

FS		Coccia et al., N. Eng. J. Med., 1980, 302(13):702-707
FS		R.F. Pereira et al., Proc. Natl. Acad. Sci. USA, 1995, 92:4857-4861
FS		Castro-Malaspina H. et al., Blood, 1980, 56(2):289-301

EXAMINER /Fereydoun Sajjadi/

DATE CONSIDERED 05/16/2006

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 8-83) PATENT AND TRADEMARK OFFICE				ATTORNEY DOCKET NO.: 057616-5001-03		APPLICATION NO.: Not Yet Assigned	
INFORMATION DISCLOSURE CITATION (Form PTO-1449 Modified 5/95) (Use several sheets if necessary)				APPLICANT: Darwin Prockop		10/787,506	
				FILING DATE: Herewith		1633 GROUP ART UNIT: Not Yet Assigned	

U.S. PATENT DOCUMENTS							
EX INT	DOCU - MENT	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
EX INT	DOCU - MENT	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
FS		EP 0 381 490 A	August 1990	Europe			

OTHER DOCUMENTS (Unpublished, Abstracts, etc., Publications, etc.)		
FS		Prockop, 1997, Science 276:71-74

EXAMINER /Fereydoun Sajjadi/	DATE CONSIDERED 05/16/2006
------------------------------	----------------------------

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

APPLICATION NO.: Not
Yet Assigned
10/787,506

1632

GROUP ART UNIT: Not Yet Assigned

(Form PTO-1449 Modified 5/95)
(Use several sheets if necessary)

15 PATIENT PROBLEMS

[illegible]

OPTIONAL FORM NO. 10 (Rev. 11-19-60)

[illegible]

/Fereydoun Sajjadi/

05/16/2006

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
(REV. 8-83) PATENT AND TRADEMARK OFFICE

**SUPPLEMENTAL
INFORMATION DISCLOSURE CITATION**

(Form PTO-1449 Modified 5/95)
(Use several sheets if necessary)

ATTORNEY DOCKET NO.:

057616-5001-03

APPLICATION NO.: Not
Yet Assigned

10/787,506

APPLICANT: Darwin Prockop

FILING DATE: Herewith

1633
GROUP ART UNIT: Not
Yet Assigned

FS

El-Badri-Dajani et al., 1996, Cell Transplantation 5:5S2:36

Denizot et al., 1998, Biochimica et Biophysica 1402:209-215

Huss et al., 1995, Cell Transplantation, 4:483-491

Kadiyala et al., 1997, Cell Transplantation 6:125-134

Sykes and Sachs, 1990, Immunology 2:401-417

EXAMINER

/Fereydoun Sajjadi/

DATE CONSIDERED

05/16/2006

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (REV. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO.: 057616-5001-03		APPLICATION NO.: Not Yet Assigned 10/787,506	
INFORMATION DISCLOSURE CITATION (Form PTO-1449 Modified 5/95) (Use several sheets if necessary)				APPLICANT: Darwin Prockop		1633	
				FILING DATE: Herewith		GROUP ART UNIT: Not Yet Assigned	
U.S. PATENT DOCUMENTS							
EX INIT	DOCU- MENT	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
FS		4,391,909	07/83	Lim, Franklin			
		4,806,355	02/89	Goosen <i>et al.</i>			
		4,997,443	03/91	Walthall <i>et al.</i>			
		4,902,295	02/90	Walthall <i>et al.</i>			
		4,942,129	07/90	Goosen <i>et al.</i>			
		5,314,471	05/94	Brauker <i>et al.</i>			
		5,334,640	08/94	Desai <i>et al.</i>			
V		5,344,454	09/94	Clarke <i>et al.</i>			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
FS		Ala-Kokko <i>et al.</i> , 1991, J. Biol. Chem. 266:14175-14178					
		Andersson <i>et al.</i> , 1993, Int. J. Dev. Neurosci. 11:555-568					
		Andreasson <i>et al.</i> , 1988, BioTechniques 6:650-660					
		Anklesaria, 1987, PNAS USA 84:7681-7685					
		Applebaum <i>et al.</i> , 1992, Blood 80(6):1608-1613					
		Arner, P., 1995, N. England J. Med. 333-382					
		Benayahu <i>et al.</i> , 1989, J. Cell Physiol. 140:1-7					
		Bennett <i>et al.</i> , 1991, J. Cell. Sci. 99:131-139					
		Beresford <i>et al.</i> , 1992, J. Cell. Sci. 102:341-351					
		Bienzle <i>et al.</i> , 1994, Proc. Natl. Acad. Sci USA, 91:350-354					
		Bjorklund, 1993, Nature 362:414-415					
V		Bradham <i>et al.</i> , 1994, J. Cell Physiol. 158:61-68					
EXAMINER /Fereydoun Sajjadi/				DATE CONSIDERED 05/16/2006			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NO.:
057616-5001-03APPLICATION NO.: Not
Yet Assigned
10/787,506

INFORMATION DISCLOSURE CITATION

(Form PTO-1449 Modified 5/95)
(Use several sheets if necessary)

APPLICANT: Darwin Prockop

FILING DATE: Herewith

1633
GROUP ART UNIT: Not
Yet Assigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

FS	Caplan, 1991, J. Orthop. Res. 9:641-650
	Carter <i>et al.</i> , 1992, Blood 79:356-364
	Castro-Malaspina <i>et al.</i> , 1980, Blood 56:289-301
	Coccia, P.F. <i>et al.</i> , 1980, New England Journal of Medicine, 302,13:702-707
	Considine <i>et al.</i> , 1995, J. Clin. Invest. 95:2986-2988
	Emorine, L. <i>et al.</i> , 1994, Trends Pharmacol. Sci., 15,3
	Flier, J.S., 1995, Cell, 80:15
	Freed <i>et al.</i> , 1992, N. Engl. J. Med 327:1549-1555
	Friedenstein <i>et al.</i> , 1987, Cell Tissue Kinet. 20:263-272
	Friedenstein <i>et al.</i> , 1976, Exp. Hemat. 4:267-274
	Kang <i>et al.</i> , 1993, J. Neurosci. 13:5203-5211
	Khillan <i>et al.</i> , 1991, J. Biol. Chem. 266:23373-23379
	Kiefer, 1991, Blood 78(10):2577-2582
	Liesveld <i>et al.</i> , 1989, Blood 73:1794-1800
	Liesveld <i>et al.</i> , 1990, Exp. Hematol. 19:63-70
	Lowell, B.B. <i>et al.</i> , 1995, J. Clin. Invest., 95:923
	Mardon <i>et al.</i> , 1987, Cell Tissue Res. 250:157-165
	Mercer <i>et al.</i> , 1992, In: Antisense Strategies, Ann. IV. Y. Acad. Sci. Biol. 660:209-218
	Miller, A.D. and Rosman, G.J. 1989 BioTechniques 7:980-990
	Morrison <i>et al.</i> , 1994, Nature 367:284-287
✓	Nakagawa, T., <i>et al.</i> , 1993, Arthritis and Rheumatism, 36,2:263-268

EXAMINER

/Fereydoun Sajjadi/

DATE CONSIDERED

05/16/2006

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (REV. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO.: 057616-5001-03		APPLICATION NO.: Not Yet Assigned 10/787,506	
INFORMATION DISCLOSURE CITATION (Form PTO-1449 Modified 5/95) (Use several sheets if necessary)				APPLICANT: Darwin Prockop		1633	
				FILING DATE: Herewith		GROUP ART UNIT: Not Yet Assigned	
FS		Nakahara <i>et al.</i> , 1991, J. Orthop. Res. 9:465-476					
		Niedzwiedski <i>et al.</i> , 1993, Biomaterials 14:115-121					
		O'Hara <i>et al.</i> , 1991, Exp. Hemat. 19:878-881					
		Ohgushi <i>et al.</i> , 1989, Acte. Orthop. Scand. 60:334-339					
		Owen <i>et al.</i> , 1988, in Cell and Molecular Biology of Vertebrate Hard Tissues, Ciba Foundation Symposium 136, Chichester, UK, pp. 42-60					
		Pereira <i>et al.</i> , 1995, Proc. Natl. Acad. Sci. USA 92:4857-4861					
		Pereira <i>et al.</i> , 1983, J. Clin. Invest. 91:709-716					
		Piersma <i>et al.</i> 1983, Brit. J. Hematol. 94:285-290					
		Piersma <i>et al.</i> , 1985, Exp. Hematol 13:237-243					
		Rink, T.J. <i>et al.</i> , 1994, Nature, 372-406					
		Rosenstein, 1995, Exp. Neurol. 133:1-6					
		Simmons <i>et al.</i> , 1991, Blood 78:55-62					
		Smith <i>et al.</i> , 1993, Mature Genet. 5:397-402					
		Sokolov <i>et al.</i> , 1995, J. Biol. Chem. 270:9622-9629					
		Sokolov <i>et al.</i> , 1993, Biochemistry 32:9242-9249					
		Spencer <i>et al.</i> , 1992, N. Engl. J. Med. 327:1541-1548					
		Stewart <i>et al.</i> 1993, Blood 81:2566-2571					
		Toneguzzo <i>et al.</i> , 1986, Mol. Cell. Biol. 6:703-706					
EXAMINER		/Fereydoun Sajjadi/		DATE CONSIDERED		05/16/2006	
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

